478011 TO 478284-continued

storage, irrigated, Kirtaka, Baluchistan. 950m. Small population. Spikes awnless. Winter Annual. Cultivated. Seed.

- 478277. PNE 437-3. Pakistan. Collected June 11, 1981. Threshing place, irrigated, Kachao, Baluchistan. 1250m. Large population. Spikes awned and awnless. Winter Annual. Cultivated. Seed.
- 478278. PNE 437-4. Pakistan. Collected June 11, 1981. Farm storage, irrigated, Kachao, Baluchistan. 1250m. Small population. Spikes awned and awnless. Winter Annual. Cultivated. Seed.
- 478279. Yecora. Fakistan. Collected 1981. Spikes awned. Seed.
- 478280. Zamiwdar 80. Pakistan. Collected 1981. Spikes awned. Cultivated. Seed.
- 478281. Nuri. Pakistan. Collected 1981. Spikes awned. Cultivated. Seed.
- 478282. Somlika. Pakistan. Collected 1981. Spikes awned. Cultivated. Seed.
- 478283. Zerghoon 79. Pakistan. Collected 1981. Spikes awned. Cultivated. Seed.
- 478284. Paron. Pakistan. Collected 1981. Spikes awned. Cultivated. Seed.
- 478285 TO 478286. Triticum durum Desf. (Poaceae) Durum wheat.

From Pakistan. Collected by Pakistan Agricultural Research Council, Foundation for Agricultural Plant Breeding, and IBPGR: Islamabad, Wageningen, Netherlands, & Rome, Italy. Received March 1983.

- 478285. PNE 226-6. Pakistan. Collected May 31, 1981. Irrigated field, 47km from Quetta to Khuni/Talab, Baluchistan. Cultivated. Seed.
- 478286. PNE 244-2. Pakistan. Collected June 04, 1981. Irrigated field, Luralai, Baluchistan. Cultivated. Seed.
- 478287. Spartium junceum L. (Fabaceae) Spanish broom.

From Ecuador. Collected by P. K. Suderholm; Subtropical Horticultural Research Station, USDA; Miami, Florida. Received June 1983.